BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C BIRCH RAYMOND C STEWART JOSEPH A. KOLASCH JAMES M. SLATTERY BERNARD L SWEENEY* MICHAEL K. MUTTER HARLES GORENSTEIN FRALD M. MURPHY, JR
NARD R SVENSSON
RERRY L. CLARK ANDREW D. MEIKLE MARC S. WEINER MCKINNEY MUNCY OBERT J. KENNEY DONALD J. DALEY 30HN W. BAILEY QHN A. CASTELLANO

MARK J. NUELL, PH D

SARY D. YACURA HOMAS S. AUCHTERLONIE

OF COUNSEL HERBERT M BIRCH (1905-1996) **ELLIOT A. GOLDBERG*** WILLIAM L. GATES* EDWARD H VALANCE RUPERT J. BRADY (RET)* F. PRINCE BUTLER FRED S. WHISENHUNT JAMES W. HELLWEGE *ADMITTED TO A BAR OTHER THAN VA

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD SUITE 500 EAST FALLS CHURCH, VA 22042-1210 USA

(703) 205-8000

FAX (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web. http://www.bskb.com

CALIFORNIA OFFICE COSTA MESA, CALIFORNIA JAMES T ELLER, JR SCOTT L LOWE D RICHARD ANDERSON PAUL C LEWIS MARK W MILSTEAD* RICHARD J GALLAGHER JAYNE M SAYDAH* MARYANNE ARMSTRONG, RH D KECIA J REYNOLDS ROBERT L SCOTT, II KALPANA REDDY LARRY J HUME

REG PATENT AGENTS FREDERICK R HANDREN MAKI HATSUMI CRAIG A McROBBIE GARTH M. DAHLEN, PH D ROBERT E. GOOZNER, PH D MATTHEW J LATTIG TIMOTHY R WYCKOFF KRISTI L RUPERT, PH D HRAYR A SAYADIAN, PH D MATTHEW T SHANLEY JASON W RHODES CHRISTINA F. ANNICK SUSAN W GORMAN, PH D DAVID J CHO

Date: August 31, 2001

Docket No.: 0941-0322P-SP

Assistant Commissioner for Patents BOX PATENT APPLICATION Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): KER, Ming-Dou

CHANG, Hun-Hsien; WANG, Wen-Tai

CDM ESD PROTECTION DESIGN USING DEEP N-WELL STRUCTURE For:

Enclosed are:

<u>X</u>	A specification consisting of <u>21</u> pages
<u>X</u>	15 sheet(s) of FORMAL drawings
<u>X</u>	An assignment of the invention - \$40.00 Recording Fee
	Certified copy of Priority Document(s)
<u>X</u>	Executed Declaration X Original Photocopy
	Applicant claims small entity status in accordance with 37 CFR 1.27

MAIL ADDRESS: P.O. BOX 747, FALLS CHURCH, VIRGINIA, USA 22040-0747

Application Data Sheet in accordance with 37 C.F.R. 1.76

K#

X

 Preliminary Amendment	
 Information Disclosure Statement, PTO-1449 and reference(s)	
 Other	
applicant requests early publication	

The filing fee has been calculated as shown below:

LARGE ENTITY

SMALL ENTITY

TOTAL \$

0.00

FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE	********* *****	*****	***** ****	\$710.00	or	**** ****	\$355.00
TOTAL	22 - 20 =	2	x18 =\$	36.00	or	x 9 =	\$ 0.00
INDEPENDENT	4 - 3 =	1	x80 =\$	80.00	or	x 40 =	\$ 0.00
MULTIPLE DI CLAIM PRESI	EPENDENT ENTED <u>n</u>	+270 =	\$ 0.00	or	+135 =	\$ 0.00	

A check in the amount of \$<u>866.00</u> to cover the filing fee and

TOTAL \$ 826.00

recording fee (if applicable) is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$____. A triplicate copy of this transmittal form is enclosed.

No fee is enclosed.

Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P.O. Box 747

Falls Church, VA 22040-0747 Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

JOE MCKINNEY MUNCY

Reg. No. 32,334 / P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000 KM/kw